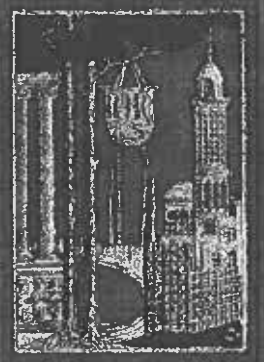
ACHIEVEMENT IN BUILDING DESIGN



2576
R35

R. J. REIDPATH & SON
BUFFALO

ACHIEVEMENT IN BUILDING DESIGN

R. J. REIDPATH & SON

BUFFALO, N. Y.

BUFFALO & ERIE CO. LIBRARY & ARCHITECTS SOCIETY

25658

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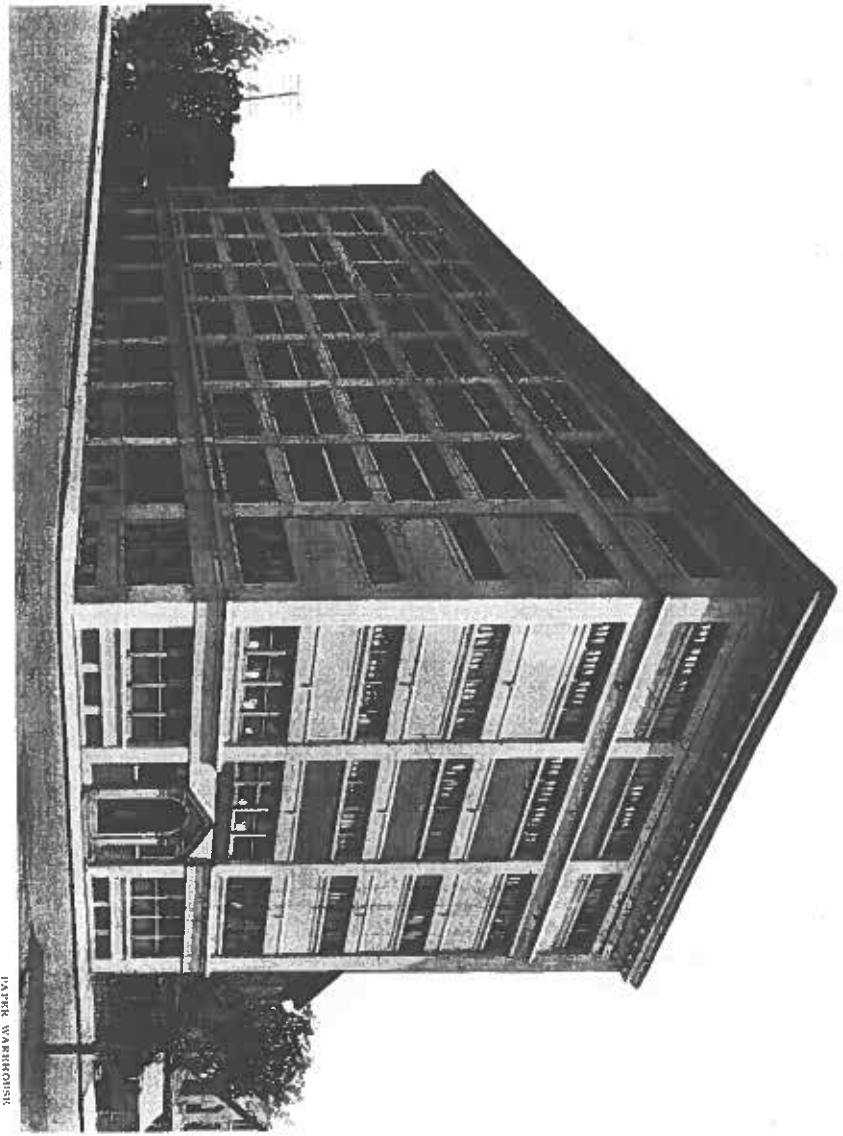
1917

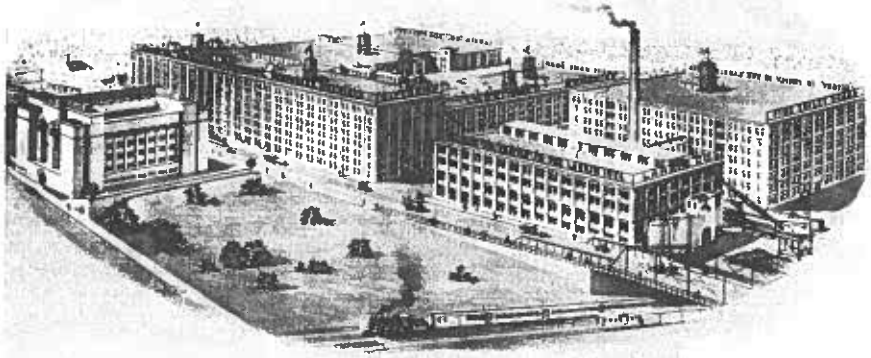
IN THE SELECTION OF PHOTOGRAPHS FOR THIS BOOK WE HAVE ENDEAVORED TO COVER A VERSATILE FIELD IN THE PICTURING OF SOME OF THE INDUSTRIAL PLANTS AND OTHER STRUCTURES DESIGNED BY US.



PAPER WAREHOUSE, REINFORCED CONCRETE.

ALLING & CORY, BUFFALO, N. Y.

BUFFALO & ERIE CO. LIBRARY & ARCHIVES HISTORICAL SOCIETY

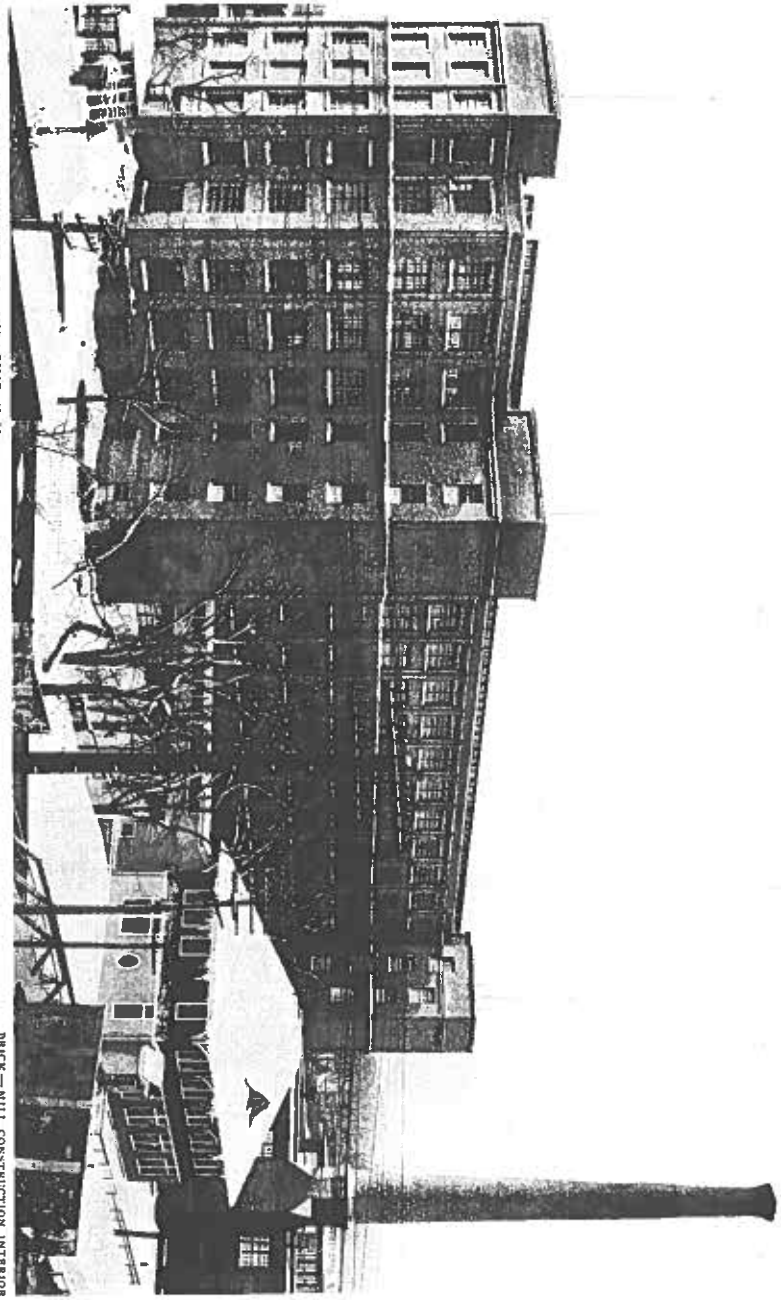


LARKIN SOAP COMPANY, BUFFALO, N. Y.

TWENTY-TWO FIREPROOF BUILDINGS
BRICK, STEEL AND CONCRETE

LARKIN SOAP COMPANY
"BUILDING P"

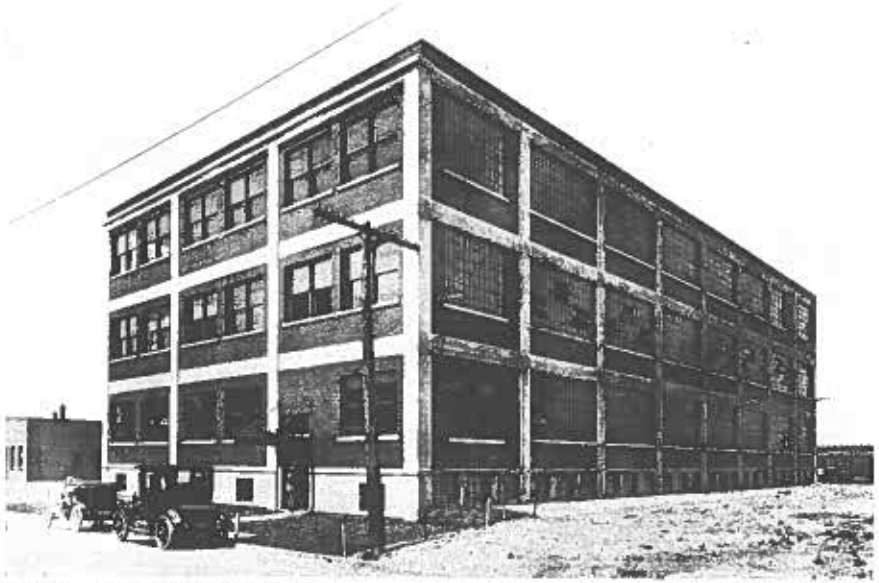
STEEL FRAME, FIREPROOFED



SMITH PREMIER TYPEWRITER CO., SYRACUSE, N. Y.

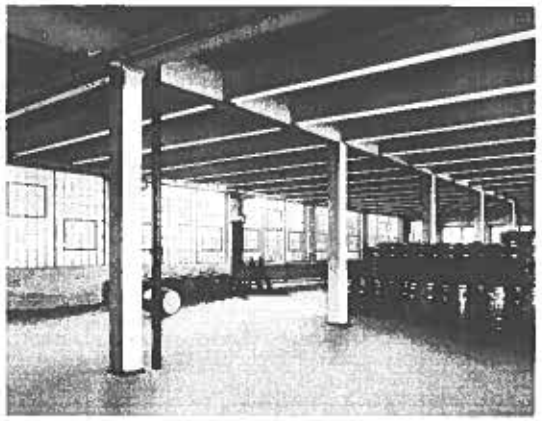
BRICK—MILL CONSTRUCTION INTERIOR

BUFFALO & ERIE CO. LIBRARY & ARCHIVES HISTORICAL SOCIETY



ENTERPRISE OIL CO., BUFFALO, N. Y.

REINFORCED CONCRETE



INTERIOR OF ENTERPRISE OIL CO.'S BUILDING

BUFFALO & ERIE CO. LIBRARY & ARCHITECTS HISTORICAL SOCIETY

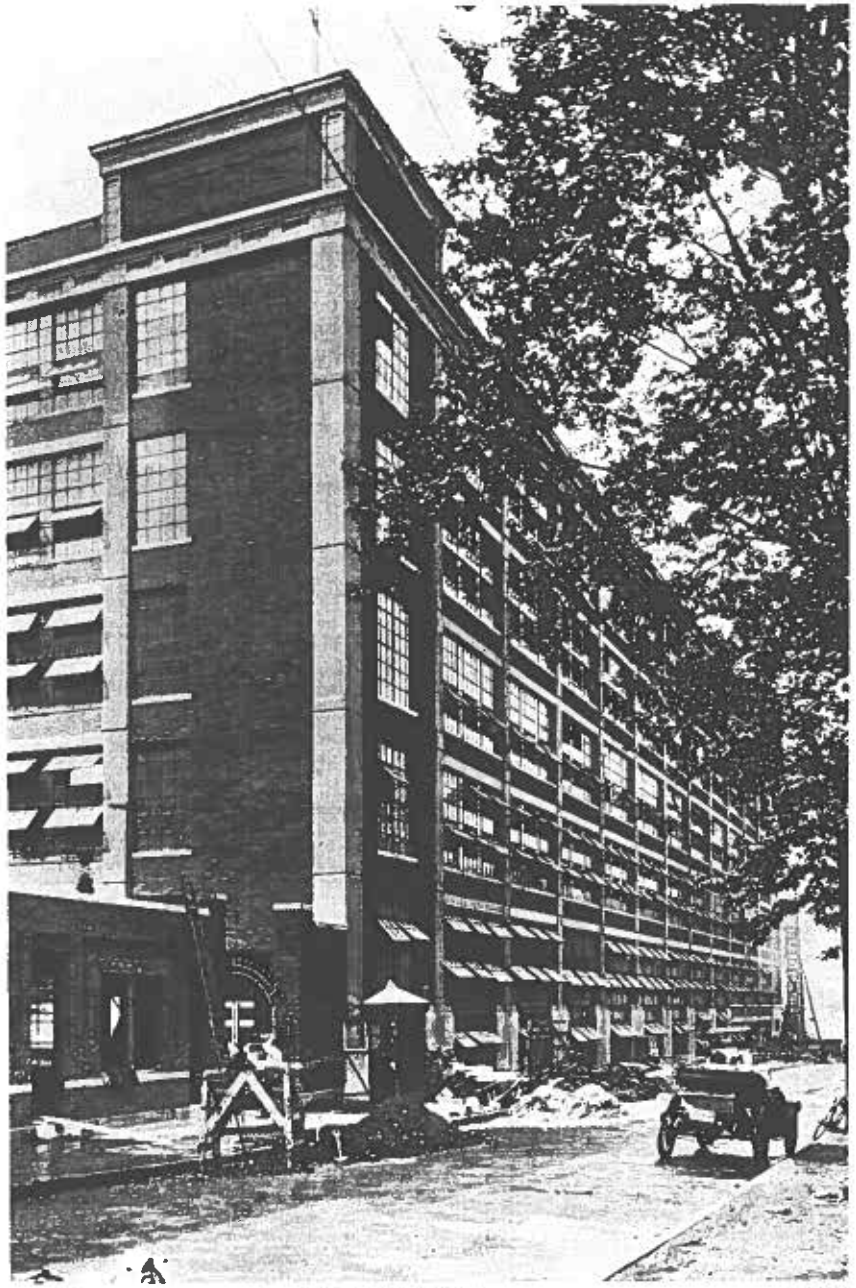
THE MEN'S HOTEL, BUFFALO, N. Y.

THREE HUNDRED ROOMS
STEEL FRAME, FIREPROOF

THE CROSBY COMPANY, BUFFALO, N. Y. BRICK AND STEEL FIREPROOFED

THE CROSBY COMPANY, BUFFALO, N. Y. 12 BUILDINGS VARIOUS CONSTRUCTION

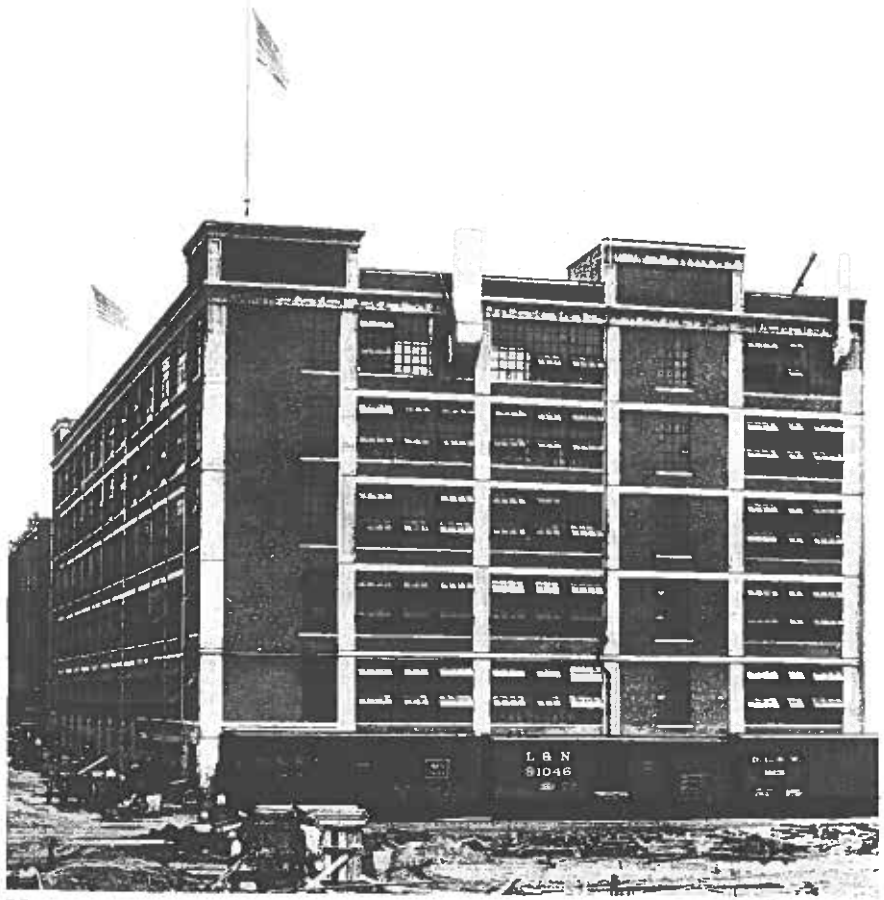
BUFFALO & ERIE CO. LIBRARY ARCHIVES HISTORICAL SOCIETY



H. H. FRANKLIN MANUFACTURING CO., SYRACUSE, N. Y. BUILDING

H. H. FRANKLIN MANUFACTURING CO., SYRACUSE, N. Y.

BUILDINGS REINFORCED CONCRETE, BRICK AND MILL CONSTRUCTION INTERIORS

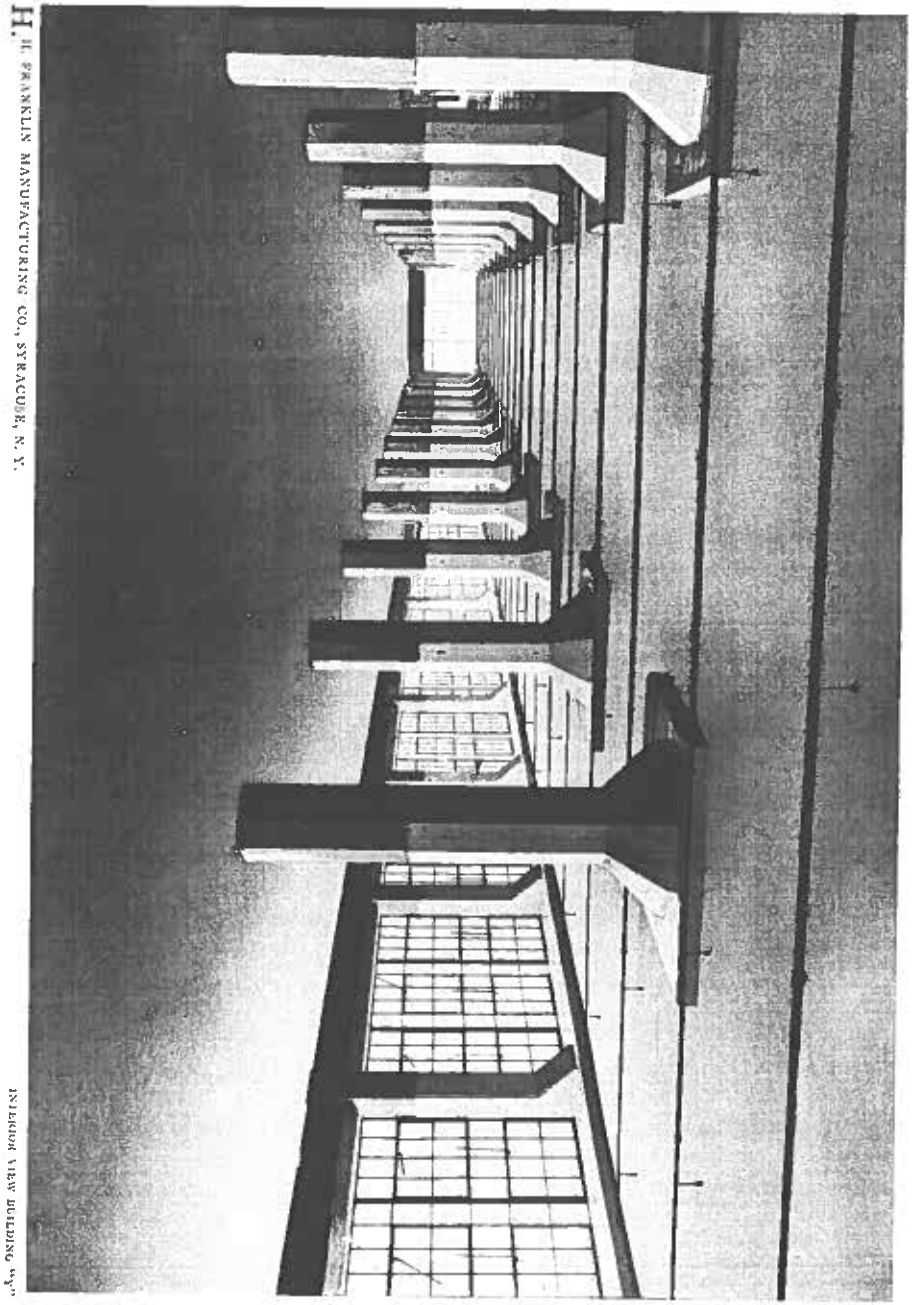


H. H. FRANKLIN MANUFACTURING CO., SYRACUSE, N. Y.

BUILDING "Y" REINFORCED CONCRETE

4.86 miles of piles in foundation. 200 miles of steel reinforcing rods

BUFFALO & ERIE CO. LIBRARY & ARCHIVES NATIONAL BOARD

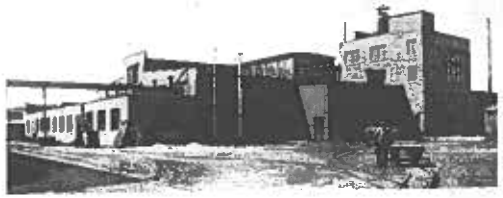


H. H. FRANKLIN MANUFACTURING CO., SYRACUSE, N. Y.

INTERIOR VIEW BUILDING "Y"

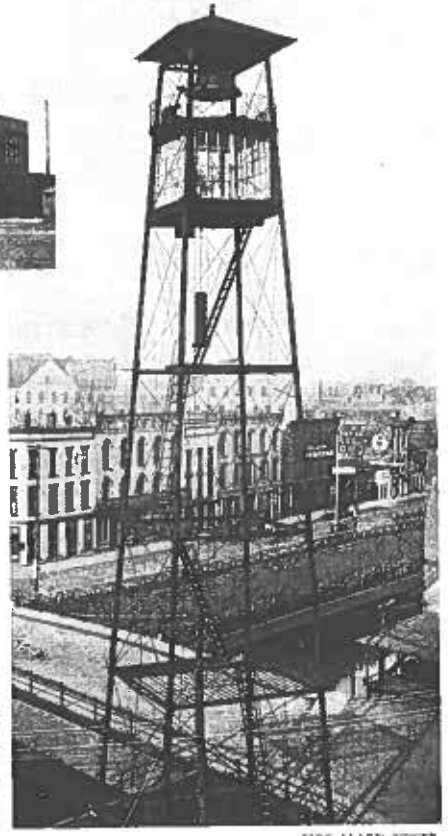
KING SEWING MACHINE AND SEPARATOR WORKS, BUFFALO, N. Y.

BRICK AND STEEL FIREPROOFED
BRICK AND MILL CONSTRUCTION



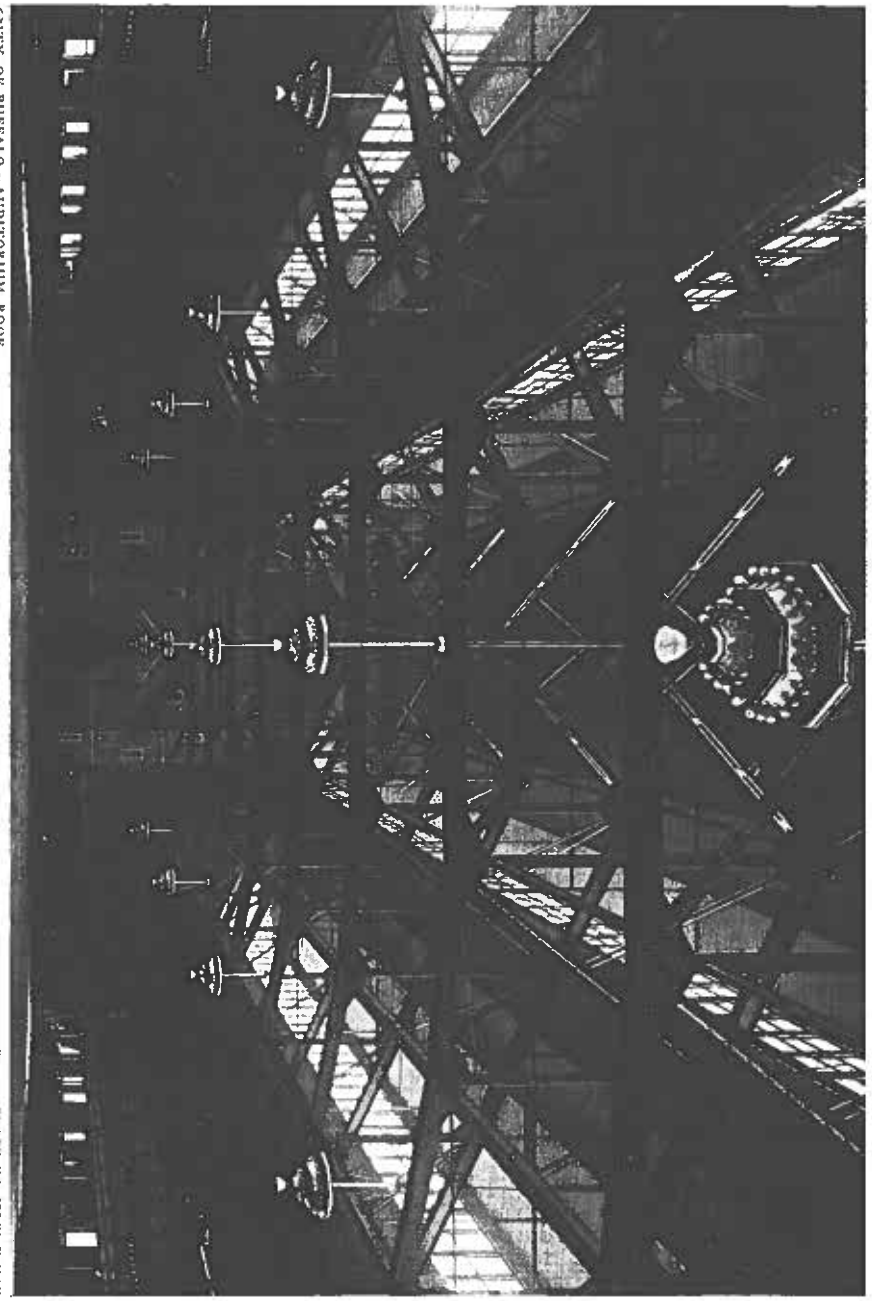
KING SEWING MACHINE AND SEPARATOR WORKS—FOUNDRY

SUGAR MILL—ESTA DE LOANDA, SOUTH AFRICA
ALL STEEL—86 x 176 FEET



CITY OF LOCKPORT

FIRE ALARM TOWER



CITY OF BUFFALO—AUDITORIUM ROOF

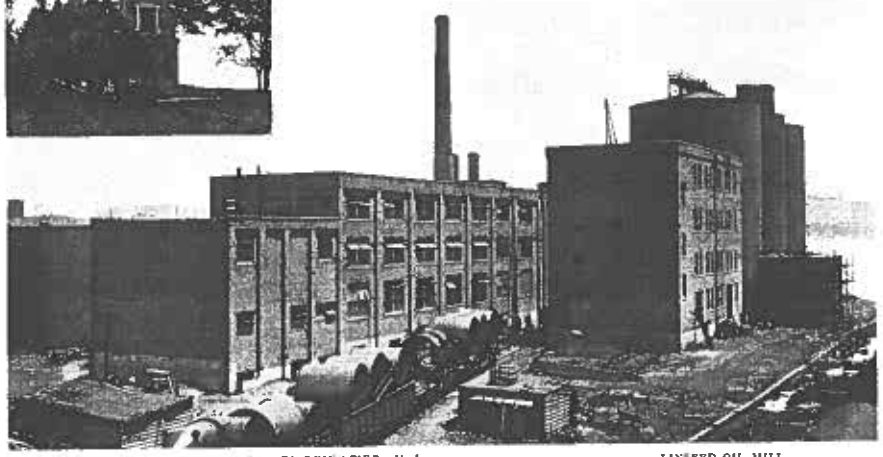
TEN STEEL TRUSSES, 175-FOOT SPAN

BUFFALO & ERIE CO. LIBRARY & ARCHIVES

SPENCER KELLOGG & SONS CO., BUFFALO, N. Y.

LINSEED OIL MILLS AND VARNISH WORKS
FIVE BUILDINGS — BRICK AND STEEL FIREPROOFED

SPENCER KELLOGG, SR.
"LOCKEVAN" WATER TOWER, CONCRETE



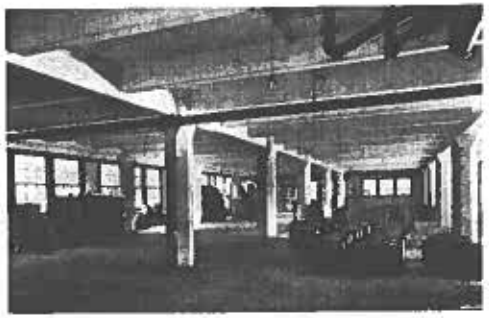
SPENCER KELLOGG & SONS CO., EDGEWATER, N. J.

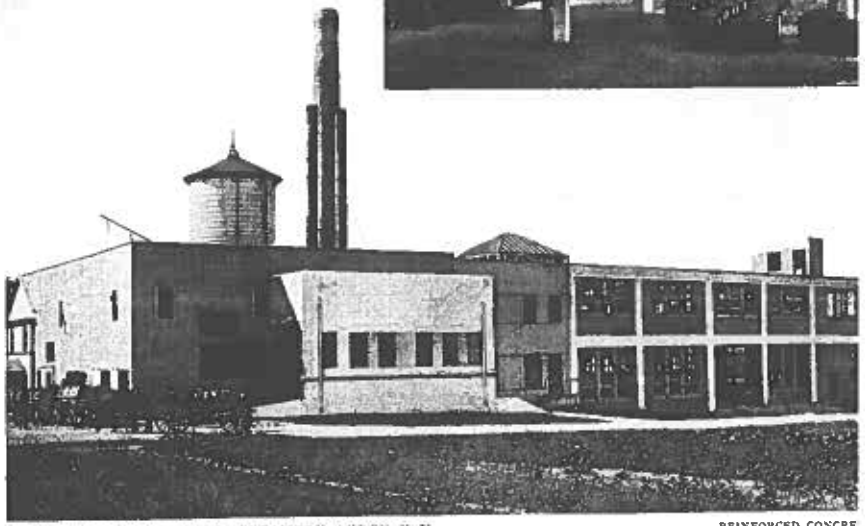
LINSEED OIL MILL
BRICK AND STEEL FIREPROOFED

WHEAT'S ICE CREAM CO., BUFFALO, N. Y.

"THE WORLD'S PRIZE ICE CREAM PLANT"
REINFORCED CONCRETE

STOREROOM





WHEAT'S ICE CREAM CO., CREAMERY, AKRON, N. Y.

REINFORCED CONCRE

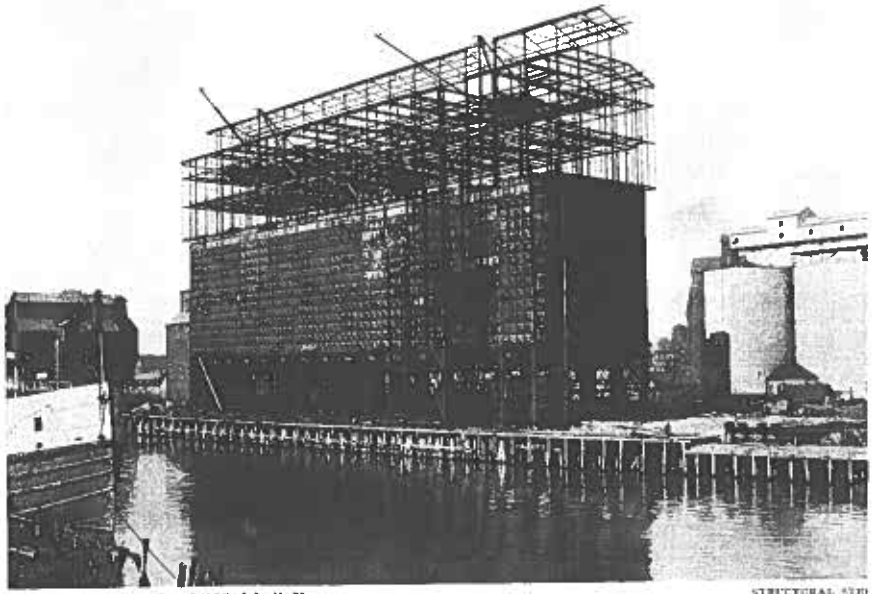
BUFFALO & ERIE CO. LIBRARY & ARCHIVES HISTORICAL SOCIETY

THE S. M. FLICKINGER CO., JAMESTOWN, N. Y.

WHOLESALE GROCERS
BRICK AND MILL CONSTRUCTION

THE S. M. FLICKINGER CO., BUFFALO, N. Y.

WHOLESALE GROCERS
BRICK AND MILL CONSTRUCTION

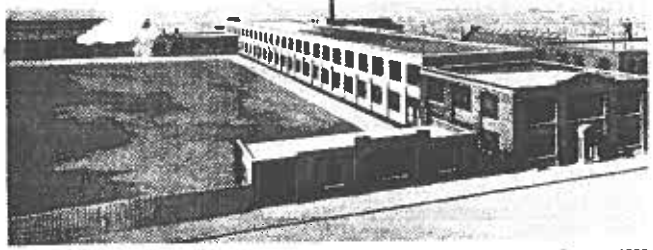


DAKOTA ELEVATOR, BUFFALO, N. Y.

STRUCTURAL STEE

THE HOUK WIRE
WHEEL WORKS

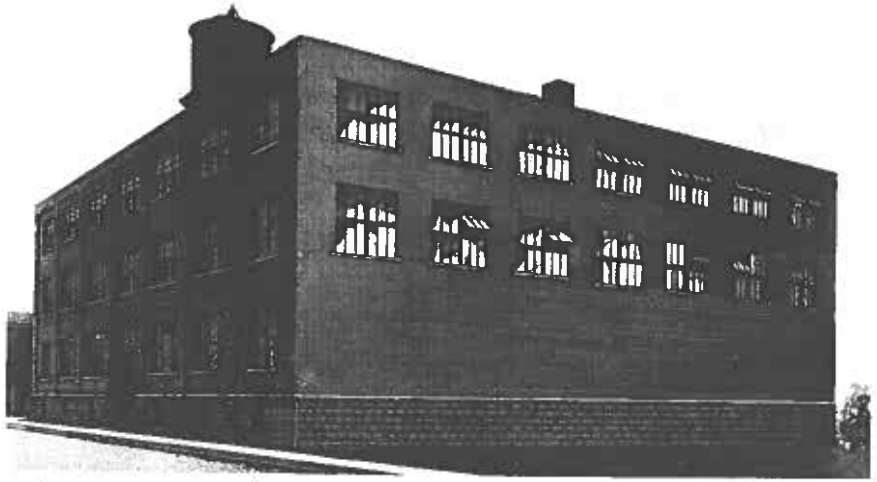
FORGE SHOP



THE HOUK WIRE WHEEL WORKS, BUFFALO, N. Y.

BRICK AND STEE
FIREPROOFED

BUFFALO & ERIE CO
LIBRARY
&
ARCHIVES



D. ULLMAN SONS, BUFFALO, N. Y.

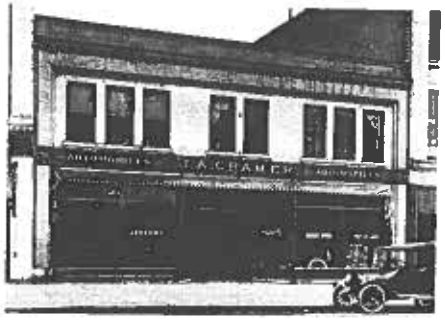
WAREHOUSE
BRICK, MILL CONSTRUCTION

BUFFALO COLD STORAGE, BUFFALO, N. Y.

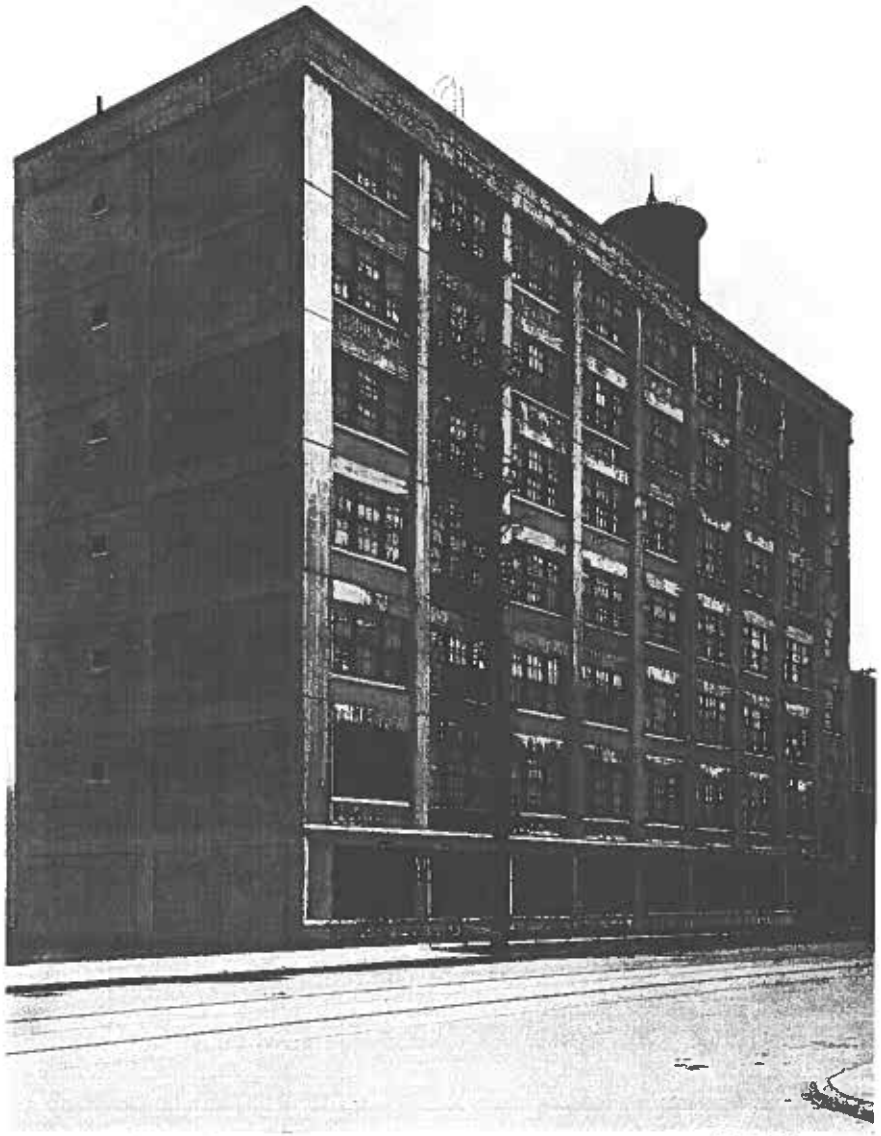
BRICK AND STEEL FIREPROOFED CORK INSULATION—TEN STORIES HIGH

NIAGARA FALLS PALACE LAUNDRY
NIAGARA FALLS, N. Y.

FIREPROOF AND
MILL CONSTRUCTION



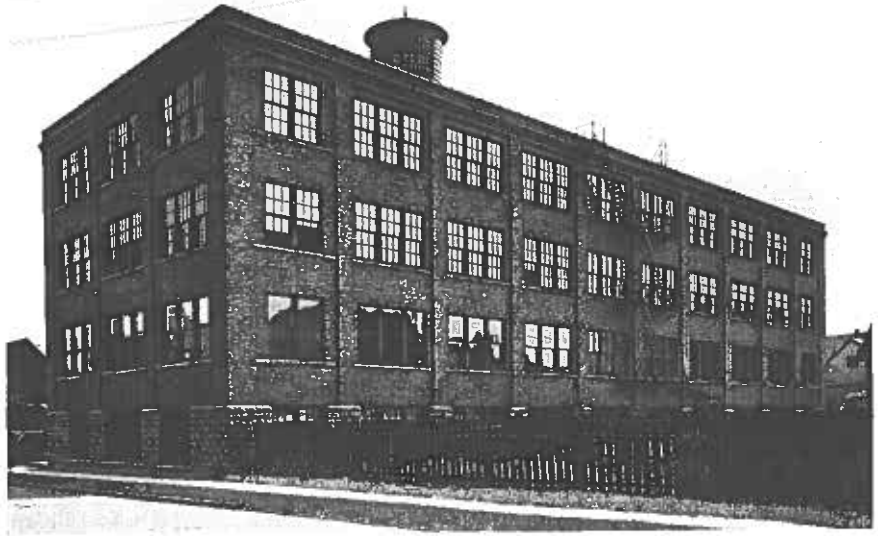
AUTOMOBILE SALESROOM, BUFFALO, N. Y.



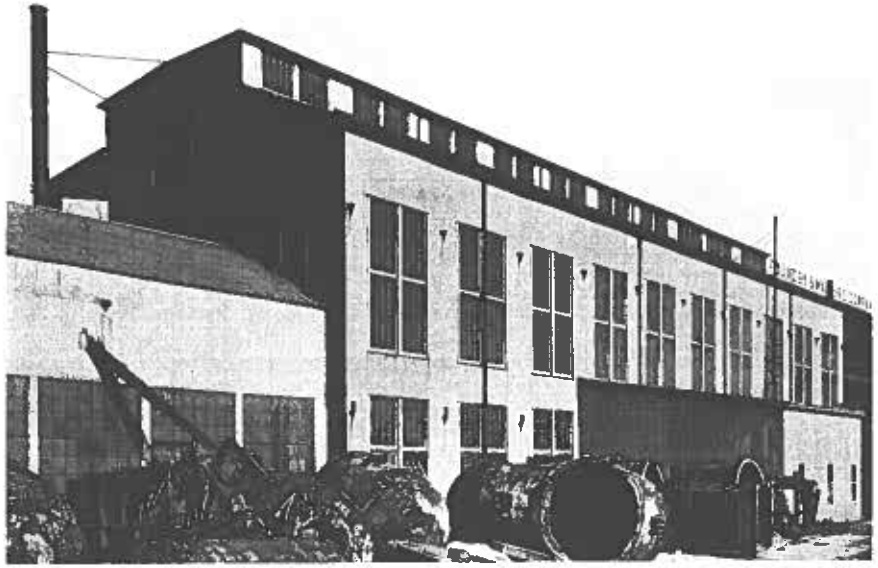
F. N. BURT CO. (LIMITED), BUFFALO, N. Y.

REINFORCED CONCRETE

BUFFALO & ERIE CO. LIBRARY & ARCHITS

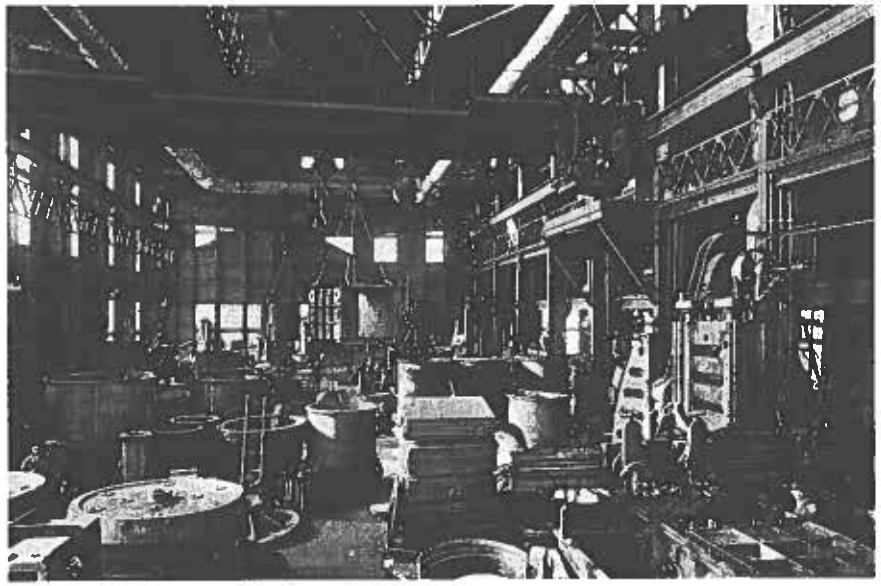


JOHN STROOTMAN SHOE CO., BUFFALO, N. Y. BRICK AND MILL CONSTRUCTION



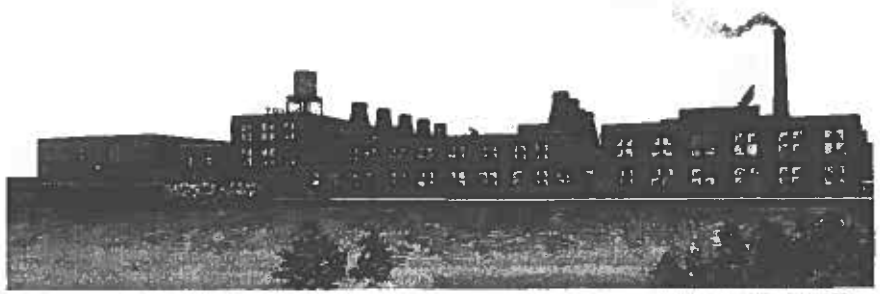
BUFFALO FOUNDRY AND MACHINE CO., BUFFALO, N. Y. STEEL ENCLOSED WITH CEMENT WALLS

SPIRELLA CORSET CO., NIAGARA FALLS, N. Y. (CONSULTING ENGINEERS) REINFORCED CONCRETE

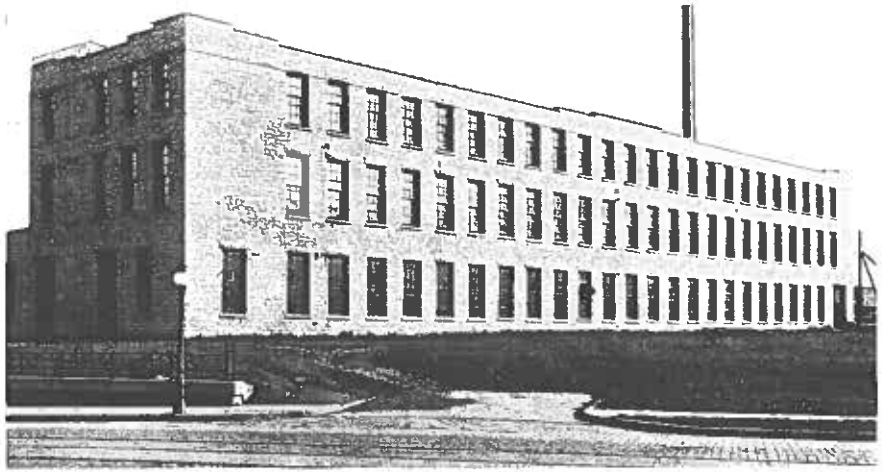


INTERIOR OF BUFFALO FOUNDRY & MACHINE CO. BUILDING

BUFFALO & ERIE CO. LIBRARY ARCHIVES HISTORICAL SOCIETY



BUFFALO POTTERY, BUFFALO, N. Y. BRICK AND STEEL FIREPROOFED



BUFFALO VENEER COMPANY STONE EXTERIOR, MILL CONSTRUCTION

WHITE OFFICE BUILDING, BUFFALO, N. Y. ORIGINAL SEVEN-STORY BUILDING RAZED AND NEW TEN STORIES BUILT FROM FOUNDATION UP WITHOUT REMOVAL OF GROUND FLOOR TENANTS

PARTIAL LIST OF BUILDINGS AND OTHER STRUCTURES WE HAVE DESIGNED

Buffalo, N. Y.

Larkin Company	22 buildings
Buffalo Pottery	9 buildings
King Sewing Machine and Separator Co.	18 buildings
The Crosby Co.	12 buildings
Cataract Refining Co.	7 buildings
American Palace Laundry	5 buildings
Superior Motor Vehicle Co.	5 buildings
Empire Limestone Co.	Entire plant
Lautz Soap Co.	2 new buildings, fire proof
Lautz Soap Co.	6 rebuilt
Keystone Manufacturing Co.	Entire plant
Spencer Kellogg & Sons	7 buildings
Buffalo Foundry & Machine Co.	5 buildings
Wheat Ice Cream Co.	Entire plant
S. M. Flickinger Co.	1 building
Enterprise Oil Co.	1 building
Buffalo Men's Hotel	1 building
Buffalo Cold Storage Co.	2 buildings
W. C. Jaynes Co.	1 building
White Estate	1 building
Werner Estate	1 building
Hoefner Soap Co.	1 building
Harris Soap Co.	Entire plant
Buffalo Chemical Co.	1 building
D. E. Knowlton	3 buildings
Danahy Packing Co.	3 buildings
D. Ullman Sons	1 building
F. N. Burt Co.	4 buildings
Buffalo Gasoline Motor Co.	1 building
Buffalo Gas Co. Gas Holder	1 building
John Strootman Shoe Co.	1 building
Sikes Chair Co.	3 buildings
Wm. Henrich Sons	1 building
Pratt & Letchworth	1 the roof
Broadway Auditorium	1 roof
American Bronze Co.	1 building
Alling & Cory	1 building
Wright Roller Taper Co.	1 building
Thomas Auto Co.	1 building

Peoria, Ill.

Larkin Soap Company	1 building

Philadelphia, Pa.

Larkin Soap Company	1 building

Albion, N. Y.

Grand Stand

Gowanda, N. Y.

Eastern Tanners Glue Co.	3 buildings

Edgewater, N. J.

Spencer Kellogg Co.	4 buildings

Erie Railroad

Shear Leg Derricks

Buffalo Dry Dock Co.

Steel Derrick Booms

PARTIAL LIST OF BUILDINGS AND OTHER STRUCTURES WE HAVE DESIGNE

Salamanca, N. Y.

O. and S. Railroad Station

Rochester, N. Y.

W. N. Y. & R. Railroad Freight House

Manitou Beach, N. Y.

One-half Mile of Concrete Viaduct Across Bay

Renovo, Pa.

Rebuilt C. M. B. A. Building — Electric Light Plant for Cr

Riley Block (Business Block)

Syracuse, N. Y.

Smith-Premier Typewriter Co.'s Entire Plant	3 buildin
H. H. Franklin Auto Mfg. Co.	8 buildin

Byng Inlet, Ont.

Graves-Bigwood & Co., Lumber Mill

Niagara Falls, Ont.

Spirella Company	1 buildin

Empire Limestone Co.

Empire Limestone Co., Traveling Derrick (Steel)

Olean, N. Y.

Machine Shops, etc., O. & S. Ry.

Niagara Falls, N. Y.

Niagara Falls Palace Laundry	2 buildin

Minneapolis, Minn.

Spencer Kellogg Company	1 buildin

Chicago, Ill.

Cataract Refining Company	Entire pla

Jamestown, N. Y.

S. M. Flickinger Company	1 buildin

Derby, N. Y.

Spencer Kellogg, Water Tower

PARTIAL LIST OF BUILDINGS AND OTHER STRUCTURES WE HAVE DESIGNED

TONAWANDA, N. Y.

BUFFALO IRON AND STEEL CO. . 1 building THE RAND CO.. . . . . 1 building
TONAWANDA BOARD AND PAPER CO., 1 building

LOCKPORT, N. Y.

CITY FIRE TOWER LOCKPORT ELECTRIC LIGHT AND GAS CO., Electric building
FRANKLIN MILLS STORAGE TANKS AND WAREHOUSE

ESTE DE LEONDA, SOUTH AFRICA

SUGAR MILL . . . . . Entire plant

ISLAND OF MADAGASCAR

RICE MILL . . . . . Entire plant

LIBERIA, AFRICA

WAREHOUSE FOR PORTUGUESE GOVERNMENT

JAPANESE GOVERNMENT

DERRICKS FOR TRANSPORTS

CONSULTING ENGINEERS AND DESIGNERS OF CONSTRUCTION

MONTREAL, QUE.

MONTREAL BOARD OF TRADE (ORIGINAL BUILDING)

TORONTO, ONT.

REBUILDING OF TORONTO UNIVERSITY
SCHOOL OF PRACTICAL SCIENCE
BIOLOGICAL MUSEUM FOR UNIVERSITY
LIBRARY FOR UNIVERSITY
MEDICAL COLLEGE FOR UNIVERSITY
WOMEN'S CHRISTIAN ASSOCIATION
WOMEN'S CHRISTIAN GUILD
TWO YOUNG MEN'S CHRISTIAN ASSOCIATION
CASGRAVES BREWERY
O'KEEF'S BREWERY
BANK OF COMMERCE

WINGHAM, ONT.

IMPERIAL BANK

CONSULTING ENGINEERS ON CONSTRUCTION, CITY OF BUFFALO
DESIGNERS AND SUPERINTENDENTS FOR THE REBUILDING OF ALL THE VIADUCTS OWNED BY THE CITY
CONSULTING ENGINEERS FOR INTERNATIONAL TRACTION COMPANY

BUFFALO & ERIE CO. LIBRARY BUFFALO, N.Y.

R. J. REIDPATH & SON

ARCHITECTS AND ENGINEERS

BUFFALO

R. J. REIDPATH

MEMBER OF AMERICAN SOCIETY OF CIVIL ENGINEERS
MEMBER OF NEW YORK SOCIETY OF ARCHITECTS
MEMBER BUFFALO CHAPTER OF AMERICAN INSTITUTE OF ARCHITECTS

E. H. REIDPATH

JUNIOR MEMBER AMERICAN SOCIETY OF CIVIL ENGINEERS